

# CUMULATIVE INDEXES

## CONTRIBUTING AUTHORS, VOLUMES 26-30

### A

Aberdeen, E., 26:451-64  
 Abildskov, J. A., 30:171-79  
 Ahmed, S. S., 28:393-409  
 Ahn, Y. S., 28:299-309  
 Alexander, P., 27:207-24  
 Alfrey, A. C., 29:93-98  
 Annas, G. J., 29:9-14  
 Anthony, B. F., 28:355-69  
 Arnold, A. B., 28:187-94  
 Athanasoulis, C. A., 30:41-59  
 Atkinson, J. P., 28:291-98

### B

Bagshaw, M. A., 26:567-88  
 Bailey, J. C., 29:417-26  
 Baldwin, D. S., 27:49-55  
 Baldwin, R. W., 27:151-63  
 Barchas, J. D., 26:499-520  
 Barnes, A. C., 27:1-7  
 Begemann, H., 28:131-41  
 Beisel, W. R., 26:9-20  
 Bergsagel, D. E., 30:431-43  
 Berman, M. L., 26:391-401  
 Betts, R. F., 28:103-10  
 Bierman, E. L., 30:155-70  
 Bigger, J. T. Jr., 30:91-118  
 Blankenhorn, D. H., 30:289-300  
 Blum, C. B., 26:365-71  
 Bonadonna, G., 29:149-75  
 Bone, H. G. III, 28:111-17  
 Boshes, B., 26:465-70  
 Boyar, R. M., 29:509-20  
 Branch, R. A., 29:205-18  
 Braverman, L. E., 26:443-49  
 Braylan, R. C., 30:17-24  
 Brenner, B. M., 28:91-102  
 Bresnick, G. H., 30:331-38  
 Bristow, J. D., 29:475-83  
 Brunner, E. A., 26:391-401  
 Burke, J. S., 30:17-24

### C

Cadoret, R. J., 26:21-25  
 Cannon, P. J., 27:485-521  
 Cantor, H., 30:269-77  
 Caro, W. A., 28:251-69

Cavaliere, R. R., 28:57-65  
 Chase, T. N., 26:419-26  
 Cheng, S. C., 26:391-401  
 Cohen, J. J., 29:521-41  
 Cohen, S., 26:373-90  
 Colman, R. W., 30:359-74  
 Colvin, R. B., 29:191-203  
 Conklin, R. H., 28:167-77  
 Cooper, T. B., 30:259-68  
 Craig, W. A., 27:287-300  
 Crawford, D. W., 30:289-300  
 Crosnier, J., 29:67-72

### D

Dale, D. C., 26:277-81  
 D'Angio, G. J., 30:405-15  
 Dean, R. H., 27:397-405  
 Dement, W. C., 27:465-84  
 DeVries, W. C., 26:203-17  
 Doherty, J. E., 26:159-71  
 Downing, D. T., 26:27-32  
 Dudrick, S. J., 28:517-28  
 DuPont, H. L., 28:167-77  
 Durie, B. G. M., 26:283-88  
 Durrer, D., 27:63-68  
 Dustan, H. P., 29:485-93

### E

Ehrhardt, A. A., 30:417-30  
 Eickhoff, T. C., 28:411-23  
 Elharrar, V., 29:417-26  
 Elin, R. J., 27:127-41  
 Elliott, G. R., 26:499-520  
 Ensinn, J. W., 30:155-70  
 Epstein, C. J., 29:117-28  
 Ettinger, P. O., 28:393-409  
 Ettlinger, R. E., 29:15-22  
 Evenson, M. A., 28:85-90  
 Everett, R. B., 30:473-88

### F

Fajans, S. S., 30:313-29  
 Fanelli, G. M. Jr., 28:349-54  
 Fang, L. S. T., 30:225-39  
 Fauci, A. S., 26:277-81  
 Feinstein, S. M., 29:359-66  
 Feldman, D., 26:83-90  
 Fialkow, P. J., 30:135-43

Fisher, R. S., 26:373-90  
 Fitzgerald, F., 29:177-89  
 Floyd, J. C. Jr., 30:313-29  
 Forget, B. G., 26:345-51  
 Forstot, S. L., 28:21-35  
 Frank, M. M., 28:291-98  
 Freeman, H. J., 29:99-116  
 Freeman, R. G., 27:77-87  
 Freis, E. D., 30:81-89  
 Friedman, R. C., 27:57-62  
 Froelicher, V. F. Jr., 28:1-12

### G

Gabbay, K. H., 26:521-36  
 Gadek, J., 26:291-98  
 Gasparini, M., 29:149-75  
 Gault, M. H., 27:117-25  
 Gavras, H., 27:485-521  
 Gennari, F. J., 29:521-41  
 Gerald, P. S., 29:563-70  
 Gerich, J. E., 27:379-88  
 Gibbons, R. J., 26:121-36  
 Giebink, G. S., 29:285-306  
 Gillis, R. A., 29:73-79  
 Glatstein, E., 29:81-91  
 Gluck, F. W., 27:397-405  
 Golbus, M. S., 29:117-28  
 Goldberg, H. L., 30:181-88  
 Goldberg, M., 26:537-50  
 Goldfine, I. D., 29:407-15  
 Goldfryer, B. N., 26:219-28  
 Goldsmith, R. S., 27:181-90  
 Goodnight, J. E. Jr., 29:231-83  
 Graber, S. E., 29:51-66  
 Grams, R. R., 27:199-206  
 Green, R., 27:57-62  
 Greenblatt, D. J., 27:407-20  
 Grossman, M., 28:43-55  
 Grossman, M. I., 29:495-507  
 Grumet, F. C., 28:425-52  
 Guillemin, R., 27:379-88  
 Guilleminault, C., 27:465-84  
 Gunnar, R. M., 26:471-83  
 Gunnells, J. C. Jr., 26:259-75  
 Gutterman, J. U., 28:489-515

### H

Habener, J. F., 29:327-42  
 Hackett, T. P., 27:371-78

## 506 CONTRIBUTING AUTHORS

Haider, B., 28:393-409  
Hall, C. L., 30:199-211  
Halmi, K. A., 29:137-48  
Hamburger, J., 29:67-72  
Hanshaw, J. B., 28:103-10  
Hardwicke, J., 30:199-211  
Harmel, M. H., 26:137-41  
Harrington, W. J., 28:299-309  
Hartmann, R. C., 28:187-94  
Havel, R. J., 28:195-209  
Henderson, E. S., 26:289-306  
Henkin, R. E., 26:193-201  
Herdon, J. H. Jr., 27:77-87  
Hersh, E. M., 28:489-515  
Hetzel, D., 30:61-79  
Higby, D. J., 26:289-306  
Holland, J. F., 28:475-88  
Hollister, L. E., 27:431-46  
Holman, R. B., 26:499-520  
Holmberg, L., 26:33-44  
Holmsen, H., 30:119-34  
Hook, E. W., 28:371-91  
Hopewell, P. C., 27:343-56  
Hornick, R. B., 30:457-72  
Hoyumpa, A. M. Jr., 29:205-18  
Hunder, G. G., 29:15-22  
Hurst, M. W., 27:301-12

### I

Ingbar, S. H., 26:443-49

### J

Janowitz, H. D., 27:269-85  
Jenkins, C. D., 27:301-12;  
29:543-62  
Johannes, R. S., 26:589-601  
Jordan, P. H. Jr., 27:191-97

### K

Kadir, S., 30:41-59  
Kales, A., 30:301-12  
Kales, J. D., 30:301-12  
Kane, J. J., 26:159-71  
Kaplan, B. S., 27:117-25  
Kaplan, N. M., 29:31-40  
Karnovsky, M. J., 30:213-24  
Kattus, A. A., 27:69-75  
Kaufman, H. E., 28:21-35  
Kaye, M. D., 30:375-404  
Kennedy, B. J., 26:235-43  
Kim, Y. S., 29:319-25  
Kim, Y. S., 29:99-116  
Kinney, D. K., 29:459-73  
Kitabchi, A. E., 30:339-57  
Kitzmler, J. L., 30:375-404  
Klassen, J., 27:117-25  
Klein, M. S., 27:89-108  
Klein, P. A., 28:311-27  
Knochel, J. P., 30:145-53

Korenman, S. G., 27:357-70  
Korobkin, M., 30:181-88  
Krantz, S. B., 29:51-66  
Kunin, C. M., 27:287-300

### L

Lamberti, J. J., 29:571-82  
Langer, G. A., 28:13-20  
Lanning, C. F., 26:137-41  
Le Quesne, L. P., 26:63-74  
Levy, R. L., 26:365-71  
Lewis, E. J., 30:445-55  
Linnemann, C. C. Jr., 28:179-85  
Lipinski, J., 26:551-65  
Lipscomb, K., 28:271-89  
Littman, P. S., 30:405-15  
Lofgren, S., 27:407-20  
Long, J. M. III, 28:517-28  
Lopez, M., 27:453-63  
Love, R., 28:131-41  
Lyons, M. M., 28:393-409

### M

Maas, J. W., 29:219-29  
MacDonald, P. C., 30:473-88  
MacLean, W. A. H., 30:259-68  
Maddox, D. A., 28:91-102  
Mahaffey, J. E., 29:327-42  
Majerus, P. W., 29:41-49  
Malarkey, W. B., 30:249-58  
Marchesi, V. T., 29:593-603  
Marcus, R., 27:357-70  
Matthysse, S., 26:551-65;  
29:459-73  
Mavligit, G. M., 28:489-515  
McCabe, W. R., 27:335-41  
McCluskey, R. T., 29:191-203  
McDevitt, H. O., 28:425-52  
McGraw, C. P., 26:321-29  
McGuffin, W. L. Jr., 26:259-75  
McGuigan, J. E., 29:307-18  
McGuire, W. L., 26:353-63  
McPhaul, J. J. Jr., 28:37-42  
McRae, D. I., 27:109-15  
Meares, E. M. Jr., 30:279-88  
Mello, N. K., 27:321-33  
Mendelson, J. R., 27:321-33  
Merin, R. G., 28:75-83  
Merrill, J. P., 29:343-58  
Messner, R. P., 26:181-92  
Meyer-Bahlburg, H. F. L., 30:417-30  
Michael, A. F., 29:319-25  
Miletich, J. P., 29:41-49  
Millman, B. S., 28:223-34  
Minna, J. D., 30:359-74  
Modell, J. H., 29:1-8  
Moran, J. F., 26:471-83  
Morris, L., 30:339-57  
Morton, D. L., 29:231-83

Moylan, J. A., 28:85-90  
Mullins, C. B., 28:271-89  
Murray, J. F., 27:343-56  
Murray, T., 26:537-50  
Myers, F. L., 30:331-38

### N

Nasenbeny, J., 28:179-85  
Nathan, D. G., 26:345-51  
Nicoloff, D. M., 26:143-57  
Nilsson, I. M., 26:33-44  
Noël, L.-H., 29:67-72  
Norman, P. S., 26:337-44

### O

Oates, J. A., 29:23-29  
Odell, W. D., 29:379-406  
Okada, D. M., 28:355-69  
Oken, D. E., 26:307-19  
Oldewurtel, H. A., 28:393-409  
Oliver, J. A., 27:485-521  
Ontjes, D. A., 27:263-68  
Oratz, M., 26:91-104  
Orci, L., 28:119-30  
O'Reilly, R. A., 27:245-61  
Orne, M. T., 30:489-503  
Osborn, A. G., 20:189-98

### P

Pak, C. Y. C., 28:111-17  
Parisi, A. F., 28:159-66  
Paulson, G. W., 26:75-81  
Perloff, M., 28:475-88  
Pierce, A. K., 28:211-21  
Pitot, H. C., 30:25-39  
Plotkin, S. A., 29:583-91  
Plumb, V. J., 30:259-68  
Pochi, P. E., 26:27-32  
Portlock, C. S., 29:81-91  
Portnoy, B. L., 28:167-77  
Price, M. R., 27:151-63  
Prien, E. L. Jr., 26:173-79  
Purcell, R. H., 29:359-66

### Q

Quest, J. A., 29:73-79  
Quie, P. G., 29:285-306  
Quinn, J. L. III, 26:193-201

### R

Rackley, C. E., 26:105-20  
Raizis, L. G., 29:23-29  
Rakowski, H., 27:165-80  
Ranganathan, N., 27:165-80  
Rapoport, B., 28:57-65  
Ray, G. R., 26:567-88  
Regan, T. J., 28:393-409  
Reiffel, J. A., 30:91-118

Resnekov, L., 29:571-82  
 Robboy, S. J., 30:359-74  
 Robertson, J., 28:211-21  
 Robins, E., 28:67-73  
 Rockin, R. E., 30:375-404  
 Rose, R. M., 27:301-12  
 Rosenberg, R. D., 29:367-78  
 Ross, R., 30:1-15  
 Rosse, W. F., 26:331-36  
 Rossi, A., 29:149-75  
 Rothschild, M. A., 26:91-104  
 Rubin, R. H., 30:225-39  
 Ruderman, N. B., 26:245-58  
 Russell, R. O. Jr., 26:105-20  
 Ryan, W. G., 28:143-52

## S

Sachar, D. B., 27:269-85  
 Sachar, E. J., 27:389-96  
 Sacks, H., 30:339-57  
 Salmon, S. E., 26:283-88  
 Salvaggio, J., 27:453-63  
 Sanford, J. P., 26:485-98;  
 27:421-29  
 Sasahara, A. A., 28:159-66  
 Sasazuki, T., 28:425-52  
 Schacht, R. G., 27:49-55  
 Schenker, S., 29:205-18  
 Schiff, G. M., 27:447-52  
 Schreiber, S. S., 26:91-104  
 Scott, H. W. Jr., 27:397-405  
 Sever, J. L., 26:589-601  
 Seyberth, H. W., 29:23-29  
 Shader, R. I., 27:407-20  
 Shah, P. M., 28:235-50  
 Shah, S. A., 29:563-70  
 Sharma, G. V. R. K.,  
 28:159-66  
 Shearman, D. J. C., 30:61-79  
 Sherlock, S., 27:143-49  
 Sherwin, I., 27:37-47

Shoulson, I., 26:419-26  
 Shull, H. J., 27:397-405  
 Silen, W., 27:9-22  
 Silver, M. D., 27:165-80  
 Sipes, J. N., 28:371-91  
 Skillman, J. J., 27:9-22  
 Smith, R. B. III, 26:229-34  
 Smith, R. T., 28:311-27  
 Snyder, W. H. III, 28:111-17  
 Sobel, B. E., 27:89-108  
 Soldatos, C. R., 30:301-12  
 Soll, A. H., 29:495-507  
 Spitzer, R. L., 27:57-62  
 Stephen, C. R., 28:153-57  
 Stossel, T. P., 29:427-57  
 Strauss, J. S., 26:27-32  
 Sweeney, D. R., 29:219-29

## T

Tancini, G., 29:149-75  
 Tarazi, R. C., 29:485-93  
 Theml, H., 28:131-41  
 Thompson, R. L., 28:371-91  
 Tilkian, A., 27:465-84  
 Toloff-Rubin, N. E.,  
 30:225-39  
 Tomasi, T. B. Jr., 28:453-65  
 Toole, J. F., 26:321-29  
 Tow, D. E., 28:159-66  
 Twito, D. I., 26:235-43

## U

Underwood, L. E., 26:427-41  
 Unger, R. H., 28:119-30

## V

van Houte, J., 26:131-36  
 Van Wyk, J. J., 26:427-41  
 Voorhees, J. J., 28:467-73

## W

Waldo, A. L., 30:259-68  
 Wallace, W. A., 26:1-7  
 Walzer, S., 29:563-70  
 Ward, L. E., 29:15-22  
 Warren, J. W., 30:457-72  
 Warren, W. D., 26:229-34  
 Waterson, A. P., 27:23-35  
 Wechsler, A. S., 28:341-48  
 Weiss, H. J., 30:119-34  
 Weitzman, E. D., 27:225-43  
 Wells, J. L. Jr., 30:259-68  
 Wells, S. A. Jr., 27:263-68  
 Wender, P. H., 26:45-62  
 Wessler, S., 27:313-19  
 Wigle, E. D., 27:165-80  
 Wiktor, T., 29:583-91  
 Wilfert, C. M., 29:129-36  
 Williams, R. C. Jr., 26:181-92  
 Wilson, D. R., 28:329-39  
 Winkelmann, R. K., 28:  
 251-59  
 Winokur, G., 26:21-25  
 Wisneski, J. A., 29:475-83  
 Wolfe, W. G., 26:203-17  
 Wolff, S. M., 26:277-81;  
 27:127-41  
 Wolfen, A. R., 29:379-406  
 Woodrow, J. C., 26:165-78

## Y

Yalow, R. S., 30:241-48  
 Yen, S. S. C., 26:403-17  
 Young, R., 30:339-57  
 Yu, P. N., 26:1-7

## Z

Zieve, L., 26:143-57  
 Zipes, D. P., 29:417-26

## CHAPTER TITLES, VOLUMES 26-30

### ALLERGY AND IMMUNOLOGY

- |   |  |            |
|---|--|------------|
| Alterations in T- and B-Cells in Human Disease States                                       | R. C. Williams Jr., R. P. Messner            | 26:181-92  |
| The Antiglobulin Test in Autoimmune Hemolytic Anemia  | W. F. Rosse                                  | 26:331-36  |
| Immunotherapy (Desensitization) in Allergic Disease   | P. S. Norman                                 | 26:337-44  |
| IgA-Associated Glomerulonephritis   | J. J. McPhaul Jr.                            | 28:37-42   |
| The Current Status of BCG Immunization Against Tuberculosis                                 | T. C. Eickhoff                               | 28:411-23  |
| The Association of Genes in the Major Histocompatibility Complex and Disease Susceptibility | T. Sasazuki, F. C. Grumet, H. O. McDevitt    | 28:425-52  |
| Structure and Function of Alpha-Fetoprotein   | T. B. Tomasi Jr.                             | 28:453-65  |
| BCG as Adjuvant Immunotherapy for Neoplasia   | E. M. Hersh, J. U. Gutterman, G. M. Mavligit | 28:489-515 |
| Polymyalgia Rheumatica and Giant Cell Arteritis   | R. E. Ettlinger, G. C. Hunder, L. E. Ward    | 29:15-22   |
| Control of the Immune System by Inhibitor and Inducer T Lymphocytes                         | H. Cantor                                    | 30:269-77  |
| Immunobiology of the Maternal-Fetal Relationship  | R. E. Rocklin, J. L. Kitzmiller, M. D. Kaye  | 30:375-404 |
| Immunization Against Typhoid Fever  | J. W. Warren, R. B. Hornick                  | 30:457-72  |

### ANESTHESIOLOGY

- |  |  |            |
|--|--|------------|
| Ketamine Anesthesia  | C. F. Lanning, M. H. Harmel              | 26:137-41  |
| Effects of Anesthesia on Intermediary Metabolism             | E. A. Brunner, S. C. Cheng, M. L. Berman | 26:391-401 |
| Effects of Anesthetic Drugs on Myocardial Performance in Man | R. G. Merin                              | 28:75-83   |
| Malignant Hyperpyrexia                                       | C. R. Stephen                            | 28:153-57  |
| Acupuncture: Context and Critique                            | B. S. Millman                            | 28:223-34  |
| Biology of Drowning  | J. H. Modell                             | 29:1-8     |

### CARDIOLOGY

- |  |  |           |
|--|--|-----------|
| Sudden Death and the Pre-Hospital Phase of Acute Myocardial Infarction | W. A. Wallace, P. N. Yu                | 26:1-7    |
| Diagnosis and Prevention of Postoperative Deep-Vein Thrombosis         | L. P. Le Quesne                        | 26:63-74  |
| Left Ventricular Function in Acute and Chronic Coronary Artery Disease | C. E. Rackley, R. O. Russell Jr.       | 26:105-20 |
| Clinical Pharmacology of Digitalis Glycosides                          | J. E. Doherty, J. J. Kane              | 26:159-71 |
| Mechanisms of Supraventricular Tachycardias                            | B. N. Goldreyer                        | 26:219-28 |
| Selective Distal Splenorenal Shunt for Bleeding Esophageal Varices     | R. B. Smith III, W. D. Warren          | 26:229-34 |
| Low Renin Hypertension   | J. C. Gunnells Jr., W. L. McGuffin Jr. | 26:259-75 |

The Steal Syndromes	J. F. Toole, C. P. McGraw	26:321-29
The Total Correction of Congenital Heart Disease	E. Aberdeen	26:451-64
Pathophysiology of Heart Block	J. F. Moran, R. M. Gunnar	26:471-83
Medical and Surgical Treatment of the Wolff-Parkinson-White Syndrome	D. Durrer	27:63-68
Coronary Artery Spasm: A New Appraisal	A. A. Kattus	27:69-75
Medical Management of Myocardial Infarction	M. S. Klein, B. E. Sobel	27:89-108
Mitral Valve Prolapse	E. D. Wigle, H. Rakowski, N. Ranganathan, M. D. Silver	27:165-80
The Detection of Asymptomatic Coronary Artery Disease	V. F. Froelicher Jr.	28:1-12
Ionic Basis of Myocardial Contractility	G. A. Langer	28:13-20
Hypertrophic Cardiomyopathy	P. M. Shah	28:235-50
Critique of Coronary Artery Bypass Surgery	C. B. Mullins, K. Lipscomb	28:271-89
Development of Coronary Collateral Circulation	A. S. Wechsler	28:341-48
Prophylaxis of Infective Endocarditis: A Reevaluation	J. N. Sipes, R. L. Thompson, E. W. Hook	28:371-91
The Role of Ethanol in Cardiac Disease	T. J. Regan, P. O. Ettinger, B. Haider, S. S. Ahmed, H. A. Oldewurtel, M. M. Lyons	28:393-409
Slow-Channel Depolarization: Mechanism and Control of Arrhythmias	J. C. Bailey, V. Elharrar, D. P. Zipes	29:417-26
Left Ventricular Stiffness	J. A. Wisneski, J. D. Bristow	29:475-83
Cardiogenic Hypertension	H. P. Dustan, R. C. Tarazi	29:485-93
Cardiac Assist Devices	J. J. Lamberti, L. Resnekov	29:571-82
The Arterial Wall and Atherosclerosis	R. Ross	30:1-15
Validity of Therapy for Mild Hypertension	E. D. Freis	30:81-89
Sick Sinus Syndrome	J. T. Bigger Jr., J. A. Reiffel	30:91-118
The Prolonged QT Interval	J. A. Abildskov	30:171-79
Studies of Atrial Flutter Following Open Heart Surgery	A. L. Waldo, J. L. Wells Jr., V. J. Plumb, T. B. Cooper, W. A. H. MacLean	30:259-68
Regression of Atherosclerosis	D. W. Crawford, D. H. Blankenhorn	30:289-300
<b>CLINICAL PHARMACOLOGY</b>		
Tardive Dyskinesia	G. W. Paulson	26:75-81
Clinical Pharmacology of Digitalis Glycosides	J. E. Doherty, J. J. Kane	26:159-71
Analgesic Abuse and Renal Disease	T. Murray, M. Goldberg	26:537-50
Rational Psychopharmacology for Patients with Medical Diseases	D. J. Greenblatt, R. I. Shader, S. Lofgren	27:407-20
Effective Use of Analgesic Drugs	L. E. Hollister	27:431-46
Neural Actions of Digitalis	R. A. Gillis, J. A. Quest	29:73-79
The Disposition and Effects of Sedatives and Analgesics in Liver Disease	A. M. Hoyumpa Jr., R. A. Branch, S. Schenker	29:205-18
<b>DERMATOLOGY</b>		
Skin Lipids and Acne	J. S. Strauss, P. E. Pochi, D. T. Downing	26:27-32
Human Disease Associated with Exposure to Light	J. H. Herndon Jr., R. G. Freeman	27:77-87
Current Problems in Mycosis Fungoides and Eczary Syndrome	R. K. Winkelmann, W. A. Caro	28:251-69
Pathophysiology of Psoriasis	J. J. Voorhees	28:467-73

# 510 CHAPTER TITLES

## ENDOCRINOLOGY AND METABOLISM

Metabolic Response to Infection	W. R. Beisel	26:9-20
The Role of Hormone Receptors in the Action of Adrenal Steroids	D. Feldman	26:83-90
Regulation of Albumin Metabolism	M. A. Rothschild, M. Oratz, S. S. Schreiber	26:91-103
Muscle Amino Acid Metabolism and Gluconeogenesis	N. B. Ruderman	26:245-58
Low Renin Hypertension	J. C. Gunnells Jr., W. L. McGuffin Jr.	26:259-75
Endocrine Therapy of Breast Cancer	W. L. McGuire	26:353-63
Interconversions of Apolipoprotein Fragments	C. B. Blum, R. I. Levy	26:365-71
Effects of Anesthesia on Intermediary Metabolism	E. A. Brunner, S. C. Cheng, M. L. Berman	26:391-401
Gonadotropin-Releasing Hormone	S. S. C. Yen	26:403-17
Relation Between Growth Hormone and Somatomedin	J. J. Van Wyk, L. E. Underwood	26:427-41
Active Form of the Thyroid Hormone and Somatomedin	S. H. Ingbar, L. E. Braverman	26:443-49
Hyperglycemia, Polyol Metabolism, and the Complications of Diabetes Mellitus	K. H. Gabbay	26:521-36
Potential Microwave Injuries in Clinical Medicine	D. I. McRee	27:109-15
The Effects of Calcium and Phosphorus in Hemodialysis	R. S. Goldsmith	27:181-90
Circadian Rhythms and Episodic Hormone Secretion in Man	E. D. Weitzman	27:225-43
Estrogens and the Human Male	R. Marcus, S. G. Korenman	27:357-70
Somatostatin: Physiological and Clinical Significance	R. Guillemin, J. E. Gerich	27:379-88
Medical Aspects of Riot Control (Harassing) Agents	J. P. Sanford	27:421-29
Impaired Peripheral Conversion of Thyroxine to Triiodothyronine	R. R. Cavalieri, B. Rapoport	28:57-65
Diagnosis of Hyperparathyroidism	H. C. Bone III, W. H. Snyder, C. Y. C. Pak	28:111-17
The Role of Glucagon in the Endogenous Hyperglycemia of Diabetes Mellitus	R. H. Unger, L. Orci	28:119-30
Paget's Disease of Bone	W. G. Ryan	28:143-52
Classification of the Hyperlipidemias	R. J. Havel	28:195-209
Prostaglandins and Hypercalcemic States	H. W. Seyberth, L. G. Raisz, J. A. Oates	29:23-29
Clinical Hypophosphatemia	F. Fitzgerald	29:177-89
Osteomalacia and Disorders of Vitamin D Metabolism	J. F. Habener, J. E. Mahaffey	29:327-42
Humoral Syndromes Associated with Cancer	W. D. Odell, A. R. Wolfson	29:379-406
Medical Treatment of Acromegaly	I. D. Goldfine	29:407-15
Control of the Onset of Puberty	R. M. Boyar	29:509-20
The Syndrome of Hypopreninemic Hypoadosteronism	J. P. Knochel	30:145-53
Dietary Management of Diabetes Mellitus	J. W. Ensink, E. L. Bierman	30:155-70
Big ACTH and Bronchogenic Carcinoma	R. S. Yalow	30:241-48
Prolactin and the Diagnosis of Pituitary Tumors	W. B. Malarkey	30:249-58
Diagnosis and Medical Management of Insulinomas	S. S. Fajans, J. C. Floyd Jr.	30:313-29
Vitrectomy Surgery for Diabetic Retinopathy	G. H. Bresnick, F. L. Myers	30:331-38
Diabetic Ketoacidosis: Reappraisal of Therapeutic Approach	A. E. Kitabchi, R. Young, H. Sacks, L. Morris	30:339-57

## GASTROINTESTINAL TRACT

## Regulation in Albumin Metabolism

- Pathogenesis of Hepatic Coma
- Selective Distal Splenorenal Shunt for Bleeding Esophageal Varices
- Disorders of the Lower Esophageal Sphincter
- Stress Ulceration in the Acutely Ill
- Infectious Particles in Hepatitis
- Parietal Cell Vagotomy Without Drainage for the Treatment of Duodenal Ulcer
- New Observations in Crohn's Disease
- Metabolic Complications of Jejunioileal Bypass Operations for Morbid Obesity

## Viral Agents and Diarrheal Illness

- Digestion and Absorption of Protein
- Gastrointestinal Hormones
- Non-A, Non-B Hepatitis
- Cellular Mechanisms in Acid Secretion
- Angiographic Management of Gastrointestinal Bleeding
- The Medical Management of Peptic Ulcer

## HEMATOLOGY

- Von Willebrand's Disease
- Diagnosis and Prevention of Postoperative Deep-Vein Thrombosis
- Cellular Kinetics, Staging, and Immunoglobulin Synthesis in Multiple Myeloma
- Granulocyte Transfusion Therapy
- The Antiglobulin Test in Autoimmune Hemolytic Anemia
- Thalassemia
- Hemochromatosis: Course and Treatment
- Vitamin K and the Oral Anticoagulant Drugs
- Medical Management of Venous Thrombosis
- Factors in the Pathomechanism of Chronic Lymphocytic Leukemia
- Paroxysmal Nocturnal Hemoglobinuria (PNH) as a Clonal Disorder
- Cold Agglutinins and Cold-Agglutinin Disease
- Treatment of Idiopathic Thrombocytopenic Purpura (ITP)
- Relationships Between Platelets and Coagulation Factors in Hemostasis
- Erythropoietin and the Control of Red Cell Production
- Heparin, Antithrombin, and Abnormal Clotting
- Contractile Proteins in Cell Structure and Function
- Hairy Cell Leukemia
- Secretable Storage Pools in Platelets
- Disseminated Intravascular Coagulation: A Reappraisal
- Treatment of Plasma Cell Myeloma

- M. A. Rothschild, M. Oratz, S. S. Schreiber 26:91-104
- L. Zieve, D. M. Nicoloff 26:143-57
- R. B. Smith III, W. D. Warren 26:229-34
- R. S. Fisher, S. Cohen 26:373-90
- J. J. Skillman, W. Silen 27:9-22
- A. P. Waterson 27:23-35
- P. H. Jordan Jr. 27:191-97
- H. D. Janowitz, D. B. Sachar 27:269-85
- H. W. Scott Jr., R. H. Dean, H. J. Shull, F. W. Gluck 27:397-405
- H. L. DuPont, L. Portnoy, R. H. Conklin 28:167-77
- H. J. Freeman, Y. S. Kim 29:99-116
- J. E. McGuigan 29:307-18
- S. M. Feinstone, R. H. Parcell 29:359-66
- A. H. Soll, M. I. Grossman 29:495-507
- S. Kadir, C. A. Athanasoulis 30:41-59
- D. J. C. Shearman, D. Hetzel 30:61-79
- L. Holmberg, I. M. Nilsson 26:33-44
- L. P. Le Quesne 26:63-74
- B. G. M. Durie, S. E. Salmon 26:283-88
- D. J. Higby, E. S. Henderson 26:289-306
- W. F. Rosse 26:331-36
- B. G. Forget, D. G. Nathan 26:345-51
- S. Sherlock 27:143-49
- R. A. O'Reilly 27:245-61
- S. Wessler 27:313-19
- H. Theml, R. Love, H. Begemann 28:131-41
- R. C. Hartmann, A. B. Arnold 28:187-94
- M. M. Frank, J. P. Atkinson, J. Gadek 28:291-98
- Y. S. Ahn, W. J. Harrington 28:299-309
- P. W. Majerus, J. P. Miletich 29:41-49
- S. E. Graber, S. B. Krantz 29:51-66
- R. D. Rosenberg 29:367-78
- T. P. Stossel 29:427-57
- R. C. Braylan, J. S. Burke 30:17-24
- H. Holmsen, H. J. Weiss 30:119-34
- R. W. Colman, S. J. Robboy, J. D. Minna 30:359-74
- D. E. Bergsagel 30:431-43

## 512 CHAPTER TITLES

### INFECTION

- Metabolic Response to Infection 26:9-20  
 Granulocyte Transfusion Therapy 26:289-306  
 Urinary Tract Symptoms and Infections 26:485-98  
 Biology of Endotoxin 27:127-40  
 Significance of Serum Protein and Tissue Binding of Antimicrobial Agents  
 Immunoprophylaxis of Gram-Negative Bacillary Infections 27:287-300  
 Reye's Syndrome 27:335-41  
 Cytomegalovirus (CMV) in the Compromised Host(s) 27:447-52  
 Pertussis in the Adult  
 The Emergence of Group B Streptococci in Infections of the Newborn Infant 28:103-10  
 E. Coli Meningitis: K<sub>1</sub> Antigen and Virulence 28:179-85  
 Otitis Media: The Spectrum of Middle Ear Inflammation  
 Chronic Bacteremia and Nephritis 28:355-69  
 Rabies Vaccination 29:129-36  
 Prostatitis 29:285-306

### KIDNEYS AND URINARY TRACT

- Calcium Oxalate Renal Stones 29:319-25  
 Low Renin Hypertension 29:583-91  
 Acute Renal Failure (Vasomotor Nephropathy): Micropuncture Studies of the Pathogenetic Mechanism 30:279-88  
 Urinary Tract Symptoms and Infections  
 Analgesic Abuse and Renal Disease  
 Late Sequelae of Poststreptococcal Glomerulonephritis  
 Glomerular Injury in Patients with Neoplasia  
 Interrelations of Renin, Angiotensin II, and Sodium in Hypertension and Renal Failure  
 Glomerular Filtration of Fluid and Macromolecules: The Renal Response to Injury  
 Renal Function During and Following Obstruction  
 Urate Excretion  
 Recurrent Glomerulonephritis After Renal Transplantation  
 Dialysis Encephalopathy Syndrome  
 Immunological Aspects of Renal Tubular and Interstitial Diseases  
 Dialysis Versus Transplantation in the Treatment of End-Stage Renal Disease  
 Renal Tubular Acidosis  
 Low Molecular Weight Proteinuria  
 The Ultrastructure of Glomerular Filtration  
 Localization and Antibiotic Management of Urinary Tract Infection  
 Patterns of Circulating Complement in Renal Diseases  
 E. L. Prien Jr. 26:173-79  
 J. C. Gunnells Jr., W. L. McGuffin Jr. 26:259-75  
 D. E. Oken 26:307-19  
 J. P. Sanford 26:485-98  
 T. Murray, M. Goldberg 26:537-50  
 D. S. Baldwin, R. G. Schacht 27:49-55  
 B. S. Kaplan, J. Klassen, M. H. Gault 27:117-25  
 H. Gavras, J. A. Oliver, P. J. Cannon 27:485-521  
 D. A. Maddox, B. M. Brenner 28:91-102  
 D. R. Wilson 28:329-39  
 G. M. Fanelli Jr. 28:349-54  
 J. Hamburger, J. Crosnier, L.-H. Noel 29:67-72  
 A. C. Alfrey 29:93-98  
 R. T. McCluskey, R. B. Colvin 29:191-203  
 J. P. Merrill 29:343-58  
 F. J. Gennari, J. J. Cohen 29:521-41  
 C. L. Hall, J. Hardwicke 30:199-211  
 M. J. Karnovsky 30:213-24  
 L. S. T. Fang, N. E. Toloff-Rubin, R. H. Rubin 30:225-39  
 E. J. Lewis 30:445-55  
 R. J. Gibbons, J. van Houte 26:121-36  
 S. M. Wolff, A. S. Fauci, D. C. Dale 26:277-81

### MISCELLANEOUS

- Dental Caries  
 Unusual Etiologies of Fever and Their Evaluation



Implications of Mass Automated Instruments on Medical Practice	R. R. Grams	27:199-206
Confidentiality in Medical Practice	M. Grossman	28:43-55
Informed Consent	G. J. Annas	29:9-14
Recent Membrane Research and Its Implications for Clinical Medicine	V. T. Marchesi	29:593-603
<b>NEOPLASIA</b>		
Scanning Techniques to Assess Thyroid Nodules	J. L. Quinn III, R. E. Henkin	26:193-201
Treatment of Testicular Cancer	D. I. Twito, B. J. Kennedy	26:235-43
Cellular Kinetics, Staging, and Immunoglobulin Synthesis in Multiple Myeloma	B. G. M. Durie, S. E. Salmon	26:283-88
Endocrine Therapy of Breast Cancer	W. L. McGuire	26:353-63
The Role of Radiation Therapy in the Definitive Treatment of Adenocarcinoma of the Prostate	G. R. Ray, M. A. Bagshaw	26:567-88
Tumor Antigens and Tumor-Host Relationships	R. W. Baldwin, M. R. Price	27:151-63
The Functions of the Macrophage in Malignant Disease	P. Alexander	27:207-24
Multiple Endocrine Neoplasia Type II	S. A. Wells Jr., D. A. Ontjes	27:263-68
The Role of Oncogenic Viruses in Neoplasia	P. A. Klein, R. T. Smith	28:311-27
Surgical Adjuvant Chemotherapy	M. Perloff, J. F. Holland	28:475-88
The Non-Hodgkin's Lymphomas: Current Concepts and Management	C. S. Porlock, E. Glatstein	29:81-91
Chemotherapy in Prevention of the Recurrence of Resectable Cancer	G. Bonadonna, G. Tancini, A. Rossi, M. Gasparini	29:149-75
Immunotherapy for Malignant Disease	J. E. Goodnight Jr., D. L. Morton	29:231-83
Biological and Enzymatic Events in Chemical Carcinogenesis	H. C. Pitot	30:25-39
Clonal Origin of Human Tumors	P. J. Fialkow	30:135-43
<b>NEUROLOGY</b>		
The Minimal Brain Dysfunction Syndrome	P. H. Wender	26:45-62
Tardive Dyskinesia	G. W. Paulson	26:75-81
Pathogenesis of Hepatic Coma	L. Zieve, D. M. Nicoloff	26:143-57
The Steal Syndromes	J. F. Toole, C. P. McGraw	26:321-29
Huntington's Disease	I. Shoulson, T. N. Chase	26:419-26
A Definition of Cerebral Death	B. Boshes	26:465-70
Neuroregulators and Sleep Mechanisms	R. B. Holman, G. R. Elliott, J. D. Barchas	26:499-520
Subacute Sclerosing Panencephalitis	R. S. Johannes, J. L. Sever	26:589-601
Temporal Lobe Epilepsy: Neurological and Behavioral Aspects	I. Sherwin	27:37-47
<b>NUTRITION</b>		
Applications and Hazards of Total Intravenous Hyperalimentation	S. J. Dudrick, J. M. Long III	28:517-28
<b>OPHTHALMOLOGY AND OTORHINOLARYNGOLOGY</b>		
Corneal Transplantation	S. L. Forstot, H. E. Kaufman	28:21-35
<b>PSYCHIATRY</b>		
X-Linkage in Manic-Depressive Illness	R. J. Cadoret, G. Winokur	26:21-25
Biochemical Aspects of Schizophrenia	S. Matthysse, J. Lipinski	26:551-65
Reassessment of Homosexuality and Transsexualism	R. C. Friedman, R. Green, R. L. Spitzer	27:57-62
The Relation of Psychological Stress to Onset of Medical Illness	M. W. Hurst, C. D. Jenkins, P. M. Rose	27:301-12
Behavioral and Biochemical Interrelations in Alcoholism	J. H. Mendelson, N. K. Mello	27:321-33

## 514 CHAPTER TITLES

Psychological Assistance for the Dying Patient and His Family	T. F. Hackett	27:371-78
Neuroendocrine Dysfunction in Depressive Illness	E. J. Sachar	27:389-96
The Sleep Apnea Syndromes	C. Guilleminault, A. Tilkian, W. C. Dement	27:465-84
New Concepts in the Diagnosis of Psychiatric Disorders	E. Robins	28:67-73
Anorexia Nervosa: Recent Investigations	K. A. Halmi	29:137-48
Specificity of Depressive Diseases	D. R. Sweeney, J. W. Maas	29:219-29
Genetic Transmission of Schizophrenia	D. K. Kitzney, S. Matthysse	29:459-73
Behavioral Risk Factors in Coronary Artery Disease	C. D. Jenkins	29:543-62
The XYY Genotype	S. Walzer, F. S. Gerald, S. A. Shah	29:563-70
Management of Insomnia	C. R. Soldatos, A. Kales, J. D. Kales	30:301-12
Prenatal Sex Hormones and the Developing Brain: Effects on Psychosexual Differentiation and Cognitive Function	A. A. Ehrhardt, H. F. L. Meyer-Bahlburg	30:417-30
The Efficacy of Biofeedback Therapy	M. T. Orne	30:489-503
<b>RADIOLOGY</b>		
Diagnosis and Prevention of Postoperative Deep-Vein Thrombosis	L. P. Le Quesne	26:63-74
Scanning Techniques to Assess Thyroid Nodules	J. L. Quinn III, R. E. Henkin	26:193-201
The Role of Radiation Therapy in the Definitive Treatment of Adenocarcinoma of the Prostate	G. R. Ray, M. A. Bagshaw	26:567-88
Computed Tomography of the Hepatobiliary System	M. Korobkin, H. I. Goldberg	30:181-88
Computed Tomography in Neurologic Diagnosis	A. G. Osborn	30:189-98
Growth Considerations in the Radiation Therapy of Children with Cancer	P. S. Littman, G. J. D'Angio	30:405-15
<b>REPRODUCTION</b>		
Gonadotropin-Releasing Hormone	S. S. C. Yen	26:403-17
Some Implications of Population Control	A. C. Barnes	27:1-7
Cardiovascular Complications of Oral Contraceptives	N. M. Kaplan	29:31-40
The Prenatal Diagnosis of Genetic Disorders	C. J. Epstein, M. S. Golbus	29:117-28
Endocrinology of the Placenta	R. B. Everett, P. C. MacDonald	30:473-88
<b>RESPIRATORY SYSTEM</b>		
Oxygen Toxicity	W. G. Wolfe, W. C. DeVries	26:203-17
The Adult Respiratory Distress Syndrome	P. C. Hopewell, J. F. Murray	27:343-56
Hypersensitivity Pneumonitis: Current Concepts of Etiology and Pathogenesis	M. Lopez, J. Salvaggio	27:453-63
Diagnosis and Treatment of Fat Embolism	J. A. Moylan, M. A. Evenson	28:85-90
Diagnosis of Pulmonary Embolism	G. V. R. K. Sharma, D. E. Tow, A. F. Parisi, A. A. Sasahara	28:159-66
Pulmonary Complications of General Surgery	A. K. Pierce, J. Robertson	28:211-21

